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Fine Strains of FLOWER SEEDS

*for Florists and
Nurserymen*

Summer and Fall, 1935

BULBS FOR FALL DELIVERY

FORCING SNAPDRAGONS

Our selection of varieties, we believe, includes the best of the new varieties as well as the reliable standard sorts. The quality of the seed is such as to grow you a profitable crop.

STARTING YOUR "SNAPS"

For earliest winter crop sow seed in June or early July, planting into the benches in August. Sowing seed in August will produce plants ready to set in benches after "Mums" in November. Another sowing in January will produce plants ready to set in March and flower in May.

Seed started in June gives quicker and better germination than later real hot weather sowings.



Yellow Cheviot Maid, Photograph Taken in January

Yellow Cheviot Maid

Originated by Frank A. Volz and offered now for the first time. This new yellow Snapdragon, we can recommend as being a real winter blooming yellow. We inspected the plants when in full bloom and are showing on this page a photograph taken in Mr. Volz's greenhouse on January 12th.

The records on that crop are as follows: Seed sown on July 15th, potted in 2 1/4's August 14th, planted in bench 7x8 inches September 15th, topped October 1st, and the plants came into good bloom 90 days later."

The color is a good bright yellow, a shade or two deeper than Ceylon Court and the stems are good and strong. The stock shows a little variation in height and shade, but you can expect satisfactorily true results. Seed ready in June—Originator's packets \$2.00.

Marion White

The New White Snapdragon. This grand new variety is being introduced by Edward Schumann, who has many fine Snapdragons to his credit. Mr. Schumann considers Marion White superior to his other fine white Lucky Strike, in that it is a purer white, it flowers closer and has smaller foliage, allowing closer planting, or more flowers per square foot of bench. It is a real pure white with extra large flower spikes on sturdy stems. Marion White took the Gold Medal at the Cincinnati Flower Show. Originator's Tr. Pkts. \$2.00.

Prices on Snapdragons

In making up your list of Snapdragon requirements take advantage of this special saving:

\$1.00 Pkts., any 3 for \$2.40, any 5 for \$3.50
\$1.50 Pkts., any 3 for \$3.90, any 5 for \$6.50
\$2.00 Pkts., any 3 for \$5.00, any 5 for \$8.00

White Varieties

Marion White. Fully described elsewhere on this page. Tr. Pkt. \$2.00.

Lucky Strike. A fine pure white, producing good full flower spikes on strong stems and it does not shatter or drop. Medium early. Trade Pkt. \$1.00.

Prosperity. A new white with excellent length of stem and flower spike. Early sown, seed will start to bloom in October. A sure bloomer. Trade Pkt. \$2.00.

White Rock. Very early blooming and for years the standard white variety. Tr. Pkt. 50c, 3 for \$1.20, 5 for \$2.00.

Gold and Bronze Shades

Afterglow. Rich deep golden orange. Deeper than Sun Tan and a couple of weeks later in flowering. Trade Pkt. \$1.00.

Kirkwood Beauty. Bronze with a cast of gold, a striking color. It has a long flower spike on straight stiff stems. This variety took first prize for Snaps at the St. Louis Flower Show winter 1935. The introducer claims it never shatters and it is an excellent keeper. Trade Pkt. \$1.50.

New Deal. A very early and fragrant golden bronze. Reports from growers who tried New Deal the past season indicate that it gave general satisfaction. Trade Pkt. \$1.50.

Roman Gold. Golden yellow suffused with pink. Excellent for later crops. Trade Pkt. \$1.00.

Sun Tan. Very early and free flowering with same habit as Cheviot Maid. A rosy tan with tinge of yellow on tip. Trade Pkt. \$1.00.

Improved Terry's Surprise

A rich deep pink with bronze orange lip which comes true to color and type. The introducer calls special attention to the long and continuous cropping quality, giving a steady cut from September to June from one sowing. Tr. Pkt. \$2.00.

Yellow Varieties

Ceylon Court (Dark Selection). The standard early flowering bright yellow. Trade Pkt. \$1.00.

Coates Yellow Perfection. Deeper yellow than Ceylon Court, a real golden shade, and considerably later to bloom. Trade Pkt. \$1.00.

Yellow Cheviot Maid. Fully described in another column. Tr. Pkt. \$2.00.

Marion Golden (Schumann). Another new yellow, deep golden shade, large spike on strong stems and small foliage. Originator's Pkts. \$2.00.

Rose and Pink Shades

Cheviot Maid. Original strain of this most popular pink. Early blooming and a good second cropper. Trade Pkt. \$1.00.

Cheviot Maid Supreme. Slightly darker than the original strain. Good grower, large flowers, long stems and early. Trade Pkt. \$1.00.

Cincinnati. An excellent light rose pink, quite a little lighter than Rose Queen. Medium early. Trade Pkt. \$1.00.

Happiness. Long stemmed rose deeper than Cincinnati, but lighter than Rose Queen. A better spring than winter bloomer. Trade Pkt. \$1.00.

Jennie Schneider. Still an extremely desirable variety for late blooming. Light, soft rose pink. Trade Pkt. \$1.00.

Rose Queen. The finest deep rose pink, very rich. Early though slightly later than Cheviot Maid type. Tr. Pkt. \$1.00.

Winter Helen. A beautiful shade of salmon pink. Early. Trade Pkt. \$1.00.

Unusual Shades

Bertha Baur. The only lavender or orchid shade. Does not shatter and should be sown early. Trade Pkt. \$2.00.

Velvet Beauty. The American Beauty red shade. A healthy, vigorous grower with very stout stems and dark foliage. Early. Trade Pkt. \$1.50.

Martin's Florists Mixture. Most popular pink and rose shades with a few yellow, bronze and white. Tr. Pkt. \$1.00.

THE JOSEPH F. MARTIN CO., PAINESVILLE, OHIO



Calendula Sensation. These flowers are about one half natural diameter.

Calendulas

FOR FLORISTS

Sensation or Campfire Improved

By many considered the best Calendula on the market. Flowers very large, deep orange with scarlet sheen. Light center. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00, 2 ozs. \$3.75, $\frac{1}{4}$ lb. \$7.00.

The Ball Calendulas

Balls Apricot. Apricot with brown center.
Balls Orange Improved. We offer the long stemmed strain. Light center.

Balls Golden Improved. Golden yellow.

Balls Lemon Queen. Lemon yellow, dark center.

Balls Masterpiece. Long stemmed, deep rich orange with dark center.

Balls Strains Mixed. A mixture of above varieties.

Prices on all above Ball Calendulas— $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00, 2 ozs. \$3.75, $\frac{1}{4}$ lb. \$7.00.

New Calendula Orange Shaggy

A new break in Calendulas, much less formal in appearance than varieties like Orange King. Petals long and fringed, overlapping each other in irregular fashion giving a shaggy effect. Color deep orange, shading to lighter orange in center. Though the value of Shaggy for greenhouse growing is not yet fully proven, we consider it worth your trial, and well grown, you will find it large with good long stems. It is decidedly different and at least on some markets will make a hit.

Tr. Pkt. 50c, $\frac{1}{4}$ oz. 85c, oz. \$3.00.

Sunshine or Chrysantha, Special Strain

Entirely distinct and a very valuable addition to the group. Sunshine has large flowers of bright buttercup yellow and loose informally arranged petals. The stems are extra long and as our strain runs exceptionally true to type, we certainly want to emphasize the importance to you of this variety. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50, 2 ozs. \$2.50, $\frac{1}{4}$ lb. \$1.50.

Orange King, forcing strain. Fine orange with dark center. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.80.

Radio Golden Beam. The yellow form of Radio. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Radio. Clear orange, medium size flowers with quilled petals. $\frac{1}{4}$ oz. 15c, oz. 50c.

TIME TO SOW CALENDULA SEED

For November and December bloom sow seed in late July or August 1st. Plants will be ready to bench about September 1st. For another crop, seed may be sown the middle of October for benching December 1st to bloom after February 1st. A sowing December 1st can be benched January 15th for April.



Begonia, White Winter Romance

Martin's Excellent Begonias

The Two Best Begonias For Winter Blooming

These are the best begonias produced from seed, that are true winter bloomers. Seed sown in July will give blooming plant for Christmas. November sowings will bloom for Mother's Day. It is best to grow the plants cool. They can be cut back to keep a nice compact growth.

Winter Romance. Carmine pink, with green foliage.

White Winter Romance. Pure white, very fine.

Either variety in Originator's Packets. Tr. Pkt. \$1.00.

Erfordia. Carmine pink flowers, dark foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.25.

Gustav Knaake. Pretty salmony pink or bright carmine flowers. Tr. Pkt. \$1.00, $\frac{1}{2}$ oz. \$1.50.

Salmon Queen. Salmon red with dark foliage. Tr. Pkt. \$1.00, $\frac{1}{2}$ oz. \$2.00.

Vernon (Atropurpurea). Blood red flowers, dark leaves. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c.

Vernon Dwarf. Compact growing excellent bedder. Deep purplish red bloom. Tr. Pkt. 75c, $\frac{1}{2}$ oz. \$2.00.

Gracilis Varieties

Carmen. Bright rosy scarlet flowers, bronze foliage. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.00.

Fireball. Brilliant crimson. Compact. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Luminosa. Deep scarlet with reddish brown foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Luminosa Compacta. First and best real dwarf variety of the Gracilis type. Only 5 to 6 inches high bearing a remarkable number of flowers, of bright scarlet. Very uniform in growth coming true from seed. Tr. Pkt. \$1.00.

Mignon. Brilliant salmon scarlet semi-dwarf. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.75.

Prima-Donna. Beautiful soft rose shading to carmine. Tr. Pkt. \$1.00.

White Pearl. Snowy white blooms with green foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Asparagus

The care we use in getting hand picked plump seed, which is well matured, assures purchasers of good germination and growth.

Plumosus Nanus—100 seeds 25c, 250 seeds 40c, 500 seeds 75c, 1000 seeds \$1.00, 5000 seeds \$4.00, 1 oz. 80c.

Sprengeri—100 seeds 20c, 250 seeds 35c, 500 seeds 65c, 1000 seeds \$1.00, 5000 seeds \$4.00, oz. 80c.

Browallia

The Browallia Speciosa is an excellent winter blooming pot plant. For plants for Christmas sow seed in July or August. Pinch back to make bushy plants and it is usual to put several plants in a six inch pot.

Major Blue. Bright ultramarine blue. Tr. Pkt. 35c, $\frac{1}{2}$ oz. \$1.00.

Major White. Counterpart of blue except in color. Tr. Pkt. 50c.

Viscosa Compacta Sapphire. A little more compact than Speciosa Major. Bright blue with attractive white eye. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

SAVE 5 PER CENT

We offer 5% discount for cash with order on all flower seeds

Albert Martin. Excellent large flowered bright carmine. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Bedding Queen Pink. Giant blooming pink. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Bedding Queen White. Large pure white flowers with light green leaves and stems. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Blaze of Fire (Fire Sea). Compact habit with fiery red flowers. Tr. Pkt. \$1.00.

Christmas Cheer. Very popular variety, large dark crimson flowers. Tr. Pkt. \$1.00, $\frac{1}{2}$ oz. \$2.00.

Christmas Pink. Similar in growth to Christmas Cheer but flowers are of warm rosy pink. Tr. Pkt. \$1.00.

Martin's Calceolarias

Knowing the importance of Calceolarias to the grower, we have exercised more than the usual care in selecting suitable varieties, and strains of seed of those varieties. Every precaution is used to protect the germination of the seed. New crop seed is usually available in late August or early September. For flowering in March sow seed late in June and successive or later sowing may be made up to the last of August, for continued bloom.

Hybrida Grandiflora Mixed. Giant flowering on plants 15 to 16 inches tall. An excellent assortment of the tigers, spotted and variegated varieties as well as the self-colored. **Tr. Pkt. \$1.00, 1/4 oz. \$2.50.**

Dwarf Giant Hybrids (Nana Compacta). Large flowers on dwarf compact plants, 10 to 12 inches tall. Splendid color mixture. **Tr. Pkt. \$1.00, 1/4 oz. \$2.50.**

Albert Kent Hybrids. Flowers of medium size produced in large clusters. Many varied colorings. Semi-dwarf plants. **Tr. Pkt. \$1.00, 1/4 oz. \$2.00.**

Rugosa Hybrida Mixed. The rugosa varieties are not only splendid pot plants but they also furnish much good cut flower material. They keep well in water after cutting. Comparatively small flowers borne in clusters. **Tr. Pkt. \$1.00.**

Rugosa Golden Rain. Masses of golden yellow flowers. **Tr. Pkt. \$1.00.**

Profusa Hybrida. A new type with small flowers on long stemmed plants, 2 1/2 to 3 feet tall. Flowers are long lasting and valuable for cutting. The colors range from yellow to reddish bronze. **Tr. Pkt. \$1.00.**

Calceolaria Multiflora Nana

See the illustration showing type of plant and flowers. This type is now the leading Calceolaria for market.

Hybrida Multiflora Nana Mixed. Comparatively small flowers averaging about 1 1/2 inches, but very profusely borne, the plants masses of colorful bloom. The colors are very gay and full of contrast, with lemon, gold and orange, also scarlet copper and crimson and spotted. We have the introducer's strain and it is the very best to be had. **Tr. Pkt. \$1.00, 1/128 oz. \$2.50.**

Multiflora Nana Golden Tiger. Golden yellow flowers with brownish red dots. A mass of flowers of lively appearance. **Tr. Pkt. \$1.00.**

Multiflora Nana Deep Crimson. Velvety rich crimson shade, a splendid companion to Golden Tiger. **Tr. Pkt. \$1.25.**

Cloud of Flowers. A cross between C. Rugosa and Grandiflora. Bears an almost unbelievable number of rather small flowers. A vigorous and sure grower. Excellent for potting or cutting. **Tr. Pkt. \$1.00.**



Calceolaria Multiflora Nana

Cyclamen Seed

Martin's Special Strain

An extra fine strain characterized by very clean bright foliage, large well-shaped flowers carried well above foliage on strong stems.

	100 Seeds	1000 Seeds
Glory. Very large flower of splendid form. Growing dark salmon with a tinge of pink. \$2.00	\$18.00	
Wonder. A fine large dark pinkish salmon with slightly fringed petals. 2.00	18.00	
Giant Salmon Pink. A new lovely salmon rose shade of large size. 2.00	18.00	
Carmine Salmon. A brilliant salmon. The best dark salmon. Improvement over Bonfire. 1.80	16.00	
White Wonder. The finest pure white large and well formed. 2.00	18.00	
Standard Varieties In Improved Strains		
Glory of Wandsbeck. Deep reddish salmon. 1.50	13.00	
Hollandia. Light salmon, pink edge. 1.50	13.00	
Lilac Wonder. Large flower, lavender lilac. 1.50	13.00	
Perte of Zehlendorf. Dark salmon. 1.50	13.00	
Rose of Zehlendorf. Light salmon. 1.50	13.00	
Rose of Marienthal. Soft rose with carmine eye. 1.50	13.00	
Rheinzauber. Rosy salmon, similar in shade to salmon rose improved. 1.50	13.00	
White with red eye. 1.50	13.00	

	100 Seeds	1000 Seeds
No. 1 Dark Blood Red \$1.20	\$10.00	
No. 2 Bright Red 1.20	10.00	
No. 3 Pure Rose 1.20	10.00	
No. 4 Soft rose, carmine eye 1.20	10.00	
No. 5 White with carmine eye 1.20	10.00	
No. 6 Pure White 1.20	10.00	
No. 7 Bonfire, brilliant salmon 1.70	15.00	
No. 8 Salmon Scarlet or American Improved 1.80	16.00	
No. 9 Salmon Rose Imp. 1.50	13.00	
No. 10 Salmon Dark 1.50	12.00	
No. 11 Salmon Light 1.50	12.00	
No. 12 Orange Beauty 2.00	18.00	
No. 13 Rokoko, Erecta Type Mixed 1.60	14.00	
No. 14 Morning Red 1.50	13.00	
No. 15 Saffron Red 1.40	11.00	
No. 16 Saffron Red, silver-edged 1.50	12.00	
No. 17 Striata Mixed 1.50	12.00	
No. 18 Mozart, deep pink 2.00	17.00	
No. 19 Lavender color 1.20	10.00	
No. 20 New Ruffled Mixed 2.20	20.00	
No. 21 Pink Pearl, salmon pink 2.00	17.00	
Cristata White 1.50	12.00	
Mixed Colors 1.20	10.00	

250 or more seeds of any one variety at the 1000 rate.

Excellent Cinerarias

Trustworthy seed that will give you a good start towards highly saleable plants. Cinerarias are usually saleable from December until May. For the main crop, February, March and April bloom, sow seed August 1st, September 1st and September 15th.

Martin's Grandiflora Prize Mixed. Includes the best of the large flowered strains with good plant habit and a varied and excellent assortment of colors. Plants about 15 to 16 inches tall. **Tr. Pkt. (about 1000 seeds) \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.00.**

Grandifloras in Separate colors. Here are the most distinct separate colors in the large flowered taller growing class. They grow 15 to 16 inches tall. The trueness to color is as near perfect as can be expected, with little variation.

Alba, Pure White
Azure Blue
Crimson
Dark Blue
Matador, Scarlet

Rosamond. Pink with white ring and dark center. Very fine.

Any above colors — Tr. Pkt. (about 500 seeds) 50c, 1/4 oz. \$2.00.

Giant Prize Semi-Dwarf Mixed

Compact plants about 1 ft. tall. Many prefer it to the Grandiflora Mixed. The brightest color selection with all large flowers. **Tr. Pkt. (about 1000 seeds) \$1.00, 1/4 oz. \$1.75, 1/2 oz. \$3.00.**

Stellata Hybrida Polyantha. Best strain for cutting. Plants 2 1/2 ft. tall, carrying masses of long stemmed flowers. **Tr. Pkt. 50c, 1/8 oz. \$1.00.**

Stellata, Feltham Beauty. Slightly dwarfier than above but with larger flowers and broader petals. Nearly all have white center. **Tr. Pkt. 50c, 1/2 oz. \$2.00.**

Martin's Excellent Strain Hybrida Multiflora Nana

Very popular and profitable to grow. Dwarf plants about 10 inches high carrying masses of small flowers in bright colors. Foliage small and attractive. **Tr. Pkt. \$1.00, 1/2 oz. \$2.00.**

Cremer's Prize Strain

The flowers are somewhat smaller than our prize hybrids. The plants are of good height and very profuse bloomers. The blooms have wide overlapping petals, and as the plants can be finished and sold in smaller pots the effect is a very charming pot plant. **Tr. Pkt. \$1.50, 1/2 oz. \$4.50.**

Potsdam or Berlin Market

Plants 15 to 16 inches tall, excellent habit for pot plants with medium sized flowers (smaller than Grandiflora) in a very brilliant color mixture. **Tr. Pkt. 50c, 1/4 oz. \$1.25, 1/2 oz. \$2.00.**

Berlin Market Dark Crimson
Berlin Market Rose
Berlin Market Dark Blue

Any above color—Tr. Pkt. 50c, 1/4 oz. \$1.40, 1/2 oz. \$2.50.

Vogts Double Cyclamen

Fully doubled flowers, averaging 10 petals per bloom. A plant in full bloom is a real mass of color and is pleasantly fragrant. Our strain produces about 80% double plants.

Prosperity. Flaming rose.

Admiration. Salmon rose with shaded eye.

Rosea. Soft rose with coral cast.

Cerise Brilliant. Glistening cerise red.

Silver Flame. New. Vivid salmon, silvery white at petal tips.

Any of the above—100 seeds \$3.00, 1000 seeds \$25.00.

Cut Flowers for Winter



CYANUS, DOUBLE BLUE
Our Special Florist's Strain
A real improvement.

C. Imperialis — Imperial Sweet Sultans. We offer the following distinct shades of this beautiful group. Plants 3 ft. high.

Amaranth Red Delicate Lilac
Brilliant Rose Purple
Deep Lavendar White
Yellow Suaveolens

Any color or mixed— $\frac{1}{4}$ oz. 20c, oz. 60c.

Cynoglossum — Chinese Forget-Me-Not

Pretty blue flowers like Forget-Me-Nots on branching plants 18 to 24 inches tall. For continued bloom outdoors make several sowings. They stand heat well. May be grown as a novelty in the greenhouse starting the seed in September for March and April bloom. January sowings will bloom in late spring.

Amabile Blue. Deep blue. $\frac{1}{4}$ oz. 10c, oz. 30c.

Amabile Pink. Rose pink. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Clarkia Elegans

Under glass, when disbudding is practiced, the stems should be twined around strings and they reach up 2½ to 4 ft. They need light soil and limited amount of water to prevent soft growth. Keep cool, about 50 degrees. If artificial light is used, seed may be sown in November for February bloom.

Albatross. Splendid new white, compact. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Enhantress. Orange shading to pink. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Apple Blossom. Delicate pink.

Brilliant. Bright carmine.

Dorothy. Rose.

Firebrand. Distinct orange or copper scarlet.

Orange King. Bright salmon orange.

Purple Prince. Rich purple.

Salmon Queen. Salmon pink.

Scarlet Queen. Bright scarlet.

Any Variety except where noted— $\frac{1}{4}$ oz. 20c, oz. 60c.

Double Mixed— $\frac{1}{4}$ oz. 20c, oz. 50c.

ORDER FALL BULBS NOW

On pages 11 and 12 we give a very complete list at money-saving prices

The flowers on this page, while not included among the major crops for winter blooms, are nevertheless important and should be grown in limited quantities. They provide something out of the ordinary.

Centaureas In the Greenhouse

Both the Cyanus varieties or Bachelors Buttons and the Imperialis varieties are of value in limited quantities for winter and spring blooming in the greenhouse. Start the seed in September and set the plants about 8x8 inches in the benches. The use of additional electric light will bring blooms in February.

C. Cyanus — Bachelors Button

Double Blue, Special Strain. The most popular of the group. Our strain is really far better than the average. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.80.

Maroon (Atropurpurea). Very dark.

Rose Improved. Very good bright pink.

Ruby. Deep ruby red, much lighter than Maroon.

White. Large flowered, pure.

Any above— $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.25.

Finest Double Mixed. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.00.

Amerianna Lilac. Large thistle like blooms of rosy lilac. $\frac{1}{4}$ oz. 20c, oz. 60c.

Suaveolens Yellow. Included in the Imperialis group as it is similar but less vigorous and shorter in growth. Clear butter yellow. $\frac{1}{4}$ oz. 20c, oz. 60c.

Didiscus, Blue Lace

Coeruleus. Blue flowers in terminal racemes with a lacy effect. As a greenhouse crop Didiscus has value. Seed sown in June will flower in December in time for Christmas. August sown seed will flower in March or in February if given added light. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 30c, oz. 90c.

Gypsophila

A valuable crop for the florist, and we are extremely careful of our seed strains to insure you profitable crops.

Paris Market Strain. Large flowering, free blooming. We have had experience with this strain and have seen it produce well many times. We know it is excellent. Oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.25, 5 lbs. \$5.00.

London Market. A new strain, in some sections preferred to Paris Market. Perhaps a trifle larger in flowers and taller in plant growth. Oz. 20c, $\frac{1}{4}$ lb. 50c, lb. \$1.50, 5 lbs. \$6.25.

Hunnemannia

Buttercup Poppy

This attractive bright yellow Poppy or Bush Escholtzia is good for cutting. Sowing in July will give you flowers in late fall. For greenhouse bloom sow the seed in December, or January, transplant into small pots and bench in a cool house in February.

Fumariaefolia, Single Yellow. Stems reach up about 1 ft. high. $\frac{1}{4}$ oz. 15c, oz. 50c.

Sunlite. New semi-double variety of great brilliance. Taller in growth with longer stems than the single. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Annual Chrysanthemums

Valuable cut flower material for early spring or winter bloom. Sow seed in September and set the plants in benches about 8x8 inches in late November. The plants will produce much better if pinched back. Normally blooming in April, the use of electric light will give February bloom.

Tall Single Varieties

Atrococcineum (The Sultan). Dark copper with yellow zone.

Burridgeannum. White with scarlet zone.

Eastern Star. Primrose, brown center.

Gloria Alba. Pure white, yellow center.

Morning Star. Pale yellow.

Northern Star. White with dark center.

Purpureum (W. E. Gladstone). Purple with yellow zone.

Any variety— $\frac{1}{4}$ oz. 15c, oz. 40c.

Eldorado. New variety of bright canary yellow with mahogany center. Very effective. $\frac{1}{4}$ oz. 20c, oz. 60c.

Martin's Excellent Mixture. $\frac{1}{4}$ oz. 15c, oz. 40c.

Nivelli. A fine new Annual Marguerite, bright yellow flowers with yellow center. Much earlier to bloom than other varieties, beating them by 2 to 3 weeks. $\frac{1}{4}$ oz. 15c, oz. 40c.

Double Varieties

Coronarum. Good double flowers on long stemmed plants, 5 ft. high. Flowers 1½ to 2 inches in diameter.

Double White **Double Yellow**

Double Mixed

Either color or mixed— $\frac{1}{4}$ oz. 15c, oz. 35c.

Carinatum Hybridum Mixed. White, yellow, purple and scarlet. Showy flowers. 18-20 inches tall. $\frac{1}{4}$ oz. 20c, oz. 60c.

Coronarum Dwarf Double Varieties. Compact bushy plants about 2 ft. high suitable for bedding or for potting.

Golden Queen **White Pearl**

Either variety— $\frac{1}{4}$ oz. 15c, oz. 50c.

Pot Plant Specials

Exacum

Affine. A very pretty and saleable pot plant with fragrant light blue flowers. Compact. 6-8 inches tall. Tr. Pkt. (about 1000 seeds) \$1.00.

Atrococcineum. New strain with dark lavender flowers with contrasting golden yellow stamens. Tr. Pkt. 50c.

Impatiens

Holstii Hybrids. Mixed. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Holstii Nana Liegnitzia. Special dwarf compact strain, very free blooming. Deep vermilion red. Tr. Pkt. 50c.

Sultani Hybrids. Mixed colors. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Kalanchoe

Globulifera Coccinea. A valuable long blooming winter pot plant with scarlet flowers. Trial Pkt. 50c, Tr. Pkt. \$1.00.

Dracena — Cordyline

Australis. Broad leaved, green and red.

Indivisa. Long slender green leaves.

Either variety— $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.25.

Annual Larkspurs

Larkspurs are much desired for both the outdoors and greenhouse crops. Seed started indoors in September will result in good blooms for February cutting. Another sowing in late November or early December, flowers in May and June. The last spring sowing outdoors is usually made in June first or before as the seed does not germinate readily during hot weather without special treatment. As Larkspur is a hardy annual, seed sown in the fall will come up and winter over all right in the vicinity of Cleveland and to the South.

Giant Imperial or Upright Varieties

A recently developed strain, upright in growth, branching from the base, with extra long flower spikes. The varieties starred (*) will give you the most distinct shades.

***Blue Bell.** A fine new clear blue, lighter than Lilac and slightly deeper in effect than Sky Blue. $\frac{1}{4}$ oz. 35c, oz. \$1.25, $\frac{1}{4}$ lb. \$3.75, lb. \$12.50.

***Blue Spire.** The deepest blue, rich royal or Oxford blue. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00, lb. \$10.00.

***Carmine King.** Carmine rose, the deepest of the pink or rose shades offered. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00.

Empress Improved. Rose pink, shaded salmon. Deeper in shade than Exquisite Pink. Branching from base is very pronounced and bears very large number of long spikes. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00, lb. \$10.00.

***Exquisite Pink Improved.** Very soft pink with a tone of salmon. Lightest of the pinks. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00, lb. \$10.00.

Lilac Queen. Lilac shading to lavender blue. Lighter in effect than Lilac Spire and we believe to be preferred. $\frac{1}{4}$ oz. 35c, oz. \$1.25, $\frac{1}{4}$ lb. \$3.75.

Lilac Spire. Lilac, deeper than Blue Bell. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00.

***Los Angeles Improved.** A very fine brilliant salmon rose. $\frac{1}{4}$ oz. 35c, oz. \$1.25, $\frac{1}{4}$ lb. \$3.75, lb. \$12.50.

Miss California. Deep salmon rose, slightly lighter in effect than Carmine King. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00.

***White Spire.** Pure white. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00, lb. \$10.00.

Martin's Imperial Mixed. $\frac{1}{4}$ oz. 25c, oz. 80c, $\frac{1}{4}$ lb. \$2.40, lb. \$8.00.

Tall Double Stock Flowered

*Rosamond — Splendid New Variety

This gorgeous new stock flowered variety was a Gold Medal winner at the All-American selection for 1934. A pure bright rose, which heretofore has been lacking in Larkspurs, does not fade, holding its color until out of flower.

Two weeks earlier than other stock flowered varieties and exceptionally uniform in height with numerous good spikes, heavily covered with double flowers. $\frac{1}{4}$ oz. 40c, oz. \$1.25, $\frac{1}{4}$ lb. \$4.50.

***Ageratum or Azure Blue.** Finest light blue.

***Dark Royal Blue.** Beautiful rich shade.

***Empress Rose.** Best of the rose pinks with extra long stems and large flower trusses.

La France. Pleasing salmon pink.

Lilac Improved. A medium shade between Ageratum and Dark Blue.

***Lustrous Carmine or Newport Pink.** Best of the real deep rosy scarlet varieties.

***White.** Fine long spikes.

Prices all above stock flowered varieties: $\frac{1}{4}$ oz. 20c, oz. 50c, $\frac{1}{4}$ lb. \$1.50, lb. \$4.50.

Mixed Colors— $\frac{1}{4}$ oz. 15c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, oz. \$3.50.

Tall Hyacinth Flowered Larkspur

Carrying very few side branches this type produces one large spike.

Dark Blue Pink
Lilac White
Mixed Colors

Any Color or Mixed— $\frac{1}{4}$ oz. 25c, oz. 75c.



LARKSPUR, ROSAMOND

Annual Lupines

The Lupines provide valuable cut flowers, lovely in coloring and with attractive foliage. For midwinter bloom, sow the seed in late July or August. Set the plants in raised benches in September spacing about 9x12 inches. As Lupines are difficult to transplant, it is best to sow seeds in pots. Another sowing of seed may be made in September for March blooms. Lupines like a cool house.

The New King Group (Hartwegi Giants)

Improved new taller growing strain, reaching a height of 3 to 4 feet with base branching habit with 4 to 6 long spikes.

New King Blue. Oxford shade, dark blue.

New King White. Large, pure white. Either color— $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 50c, oz. \$1.60.

New King Mixed. Dark blue, light blue, heliotrope and white. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

The Standard Hartwegi Varieties

Albus, white. **Oxford Blue,** deep.

Cambridge Blue, light **Roseum,** rose pink. Any color— $\frac{1}{4}$ oz. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Hartwegi Mixed. $\frac{1}{4}$ oz. 10c, oz. 30c, $\frac{1}{4}$ lb. 90c.

Sulphureus Superbus. The annual yellow variety. $\frac{1}{4}$ oz. 15c, oz. 45c.

Nanus Dark Blue. Plants 1 ft. tall. $\frac{1}{4}$ oz. 10c, oz. 30c.

Texanus, Texas Blue Bonnet. Azure blue. 1 ft. $\frac{1}{4}$ oz. 15c, oz. 45c.

Leptosyne

Long stemmed yellow daisies, excellent for late winter and early spring bloom in the greenhouse.

Stillmani. Deep golden yellow blooms, plants 12 to 15 inches high. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 30c, oz. 90c.

Maritima. Yellow flowers with yellow centers, larger than Stillmani, plants taller, 18-24 inches and somewhat slower to bloom. $\frac{1}{8}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 75c.

Matricaria — Feverfew

Valuable for spring bloom in the greenhouse, the tall double white for cutting and the dwarf strains as pot plants. For late spring cutting start seed in September or October. By sowing seed in early summer you may have very attractive pot plants for sales Easter and Mother's Day. **Grandiflora Double White Reselected.** A fine strain for cutting, coming almost 100% double with larger pure white flowers, $1\frac{1}{2}$ to 2 ft. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

Improved Dwarf Strains

Dwarf Double Snowball. Dwarf compact bushy plants, excellent for potting. A mass of small double white button flowers. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.00.

Dwarf Golden Ball. Golden yellow form of above. Tr. Pkt. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Marigold for Winter

Lieb's Winter Marigold. This valuable Marigold is well known. We are now able to offer seed which comes about 80% true to type, deep mahogany with golden yellow crested center. A few come large mahogany color singles. Mr. Lieb has obtained best results by sowing seed from July up to December, the flowering period beginning in October and lasting to the end of May.

Selected seed in originator's packets — per pkt. 60c, packets, about 250 seeds.

Orange All Double. Rich orange.

Lemon All Double. Bright lemon yellow. It has been found possible to get midwinter bloom of these varieties by starting the seed in late August.

Either variety— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

A Valuable Lily From Seed

Lilium Philippinense Formosanum

This splendid type blooms in 6 to 9 months from the seed sowing. The plants bear long stems with long white trumpet-shaped flowers. **Selected strain improved in purity of color.** $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Mignonette

By making several sowings of Mignonette during the summer and fall good spikes for cutting are produced during the winter and spring. For Christmas bloom the seed should be sown by late July or early August and a September sowing will crop January to April. Grow in good deep soil and in cool temperature 45 to 48 degrees at night and not over 65 in the daytime. Good seed is of decided benefit to the crop.

The Best Forcing Varieties

New York Market. Bushy plants producing fairly tall heavy spikes with a decided reddish tinge. $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Balls Forcing. Taller growing than the foregoing with more slender spikes. Reddish tinge, light in effect and earlier than New York Market by two to three weeks. $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Golden Goliath. Another strong bushy variety producing shorter spikes than New York Market but very heavy with golden yellow tinge. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.



PANSY, MARTIN'S BRILLIANT

The flowers are often 50 per cent larger than shown here

Germination of Pansy Seed

The Pansy seed we offer is all tested for germination in late May and early June and none is sent out on orders unless we know that it will give good strong germination, if grown under proper conditions. New crop seed is used as soon as available. If you delay sowing until hot weather in July and August, select as cool a spot as possible. Use a well prepared seed bed that will not crust or bake, keep moist and give shade until seedlings are well up.

Nemesias

Mother's Day Forget-Me-Not

The Nemesias make excellent pot plant subjects. For late February and March bloom start seed in mid August or September 1st. For early spring bloom start seed in December or January. For potting, the dwarf compact strains are the best. For cutting sow the taller Strumosa Suttoni. When kept cool the flowers have good keeping qualities.

Grandiflora Strumosa Suttoni

Taller Varieties 18 to 24 inches

Suttoni Blue. A new variety of rich bright blue. Tr. Pkt. 50c, 1/8 oz. \$1.00.

Cherry Red Orange Scarlet

Any above three colors—Tr. Pkt. 35c, 1/8 oz. 60c, 1/4 oz. \$1.10, 1/2 oz. \$2.00.

Grandiflora Suttoni Mixed—1/8 oz. 30c, 1/4 oz. 90c.

Nana Compacta Dwarf Varieties

Especially nice for potting

Blue Gem Improved. Very fine strain 8 inches tall. Tr. Pkt. 30c, 1/4 oz. 75c.

Fire King. Brilliant scarlet. Tr. Pkt. 30c, 1/4 oz. 75c.

Aurora. Very showy red and white. Tr. Pkt. 35c.

Nana Compacta Triumph Mixed—1/8 oz. 30c, 1/4 oz. 90c.

Martin's Excellent Dwarf Mixed. Especially fine selection, large flowered but very dwarf and compact. 1/8 oz. 35c, 1/4 oz. \$1.00.

Roggli's Swiss Giants Improved

A good strain, descendant from the original introducers stock seed. Tr. Pkt. 50c, 1/8 oz. 90c, 1/4 oz. \$1.50, oz. \$5.00, 2 ozs. \$9.00, 1/2 lb. \$16.00.

Separate Colors Swiss Giants

Alpenglow. Rich indian red shades.

Berna. Velvety dark blue.

Rheingold. Bright yellow with dark brown blotches.

Thunersee, (Ullswater). Bright blue with darker blue blotches.

Any variety—Tr. Pkt. 50c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, oz. \$6.00.

Maple Leaf Giants. A distinct strain with very large leaves and enormous flowers. Varied color combinations. Tr. Pkt. 50c, 1/8 oz. \$1.20, 1/4 oz. \$2.25, oz. \$8.00.

America. Special florists strain. Free flowering and compact. The flowers are very large of good substance and wonderfully balanced as to color shades. Tr. Pkt. 50c, 1/8 oz. \$1.20, 1/4 oz. \$2.25, oz. \$8.00.

Double Nasturtiums

The Best Nasturtiums for Greenhouse Growing

It will pay you to grow some of these New Double Nasturtiums. A few plants will give you good cutting material as the flowers are of long stiff stems, are quite fragrant and keep well in water. The following are semi-trailing:

Golden Gleam. The original double Nasturtium. 1/2 oz. 20c, oz. 30c, 1/4 lb. 75c.

Scarlet Gleam. The new scarlet counterpart of Golden Gleam. Tr. Pkt. (1/4 oz.) 50c, oz. \$1.80.

Gleam Hybrids. Contains a brilliant assortment of colors in singles, semi-doubles and doubles. Tr. Pkt. (1/4 oz.) 50c, oz. \$1.50.

Note: We offer only the originator's introductory strains of these Nasturtiums.

Pansies

Martin's Excellent Strains

The following are what we believe to be the finest Pansy strains produced today. We are constantly trying out new creations to find out definitely which are the best and have over fifty strains growing for trial at the present time.

Martin's Brilliant Mixture

This mixture contains the widest range of colors and more rare shades of color than any other strain of Pansy that we have ever seen. All combinations are present in solid colors, blotched, faced and bordered. The flowers are all of great size, of good substance and most are prettily frilled. Under favorable conditions the flowers reach a diameter of 4 inches or more. The plants are compact, yet of good strong growth bearing long stems. Tr. Pkt. 75c, 1/8 oz. \$1.50, 1/4 oz. \$2.75, oz. \$10.00.

Engelmann's Special Giant

This strain contains many blooms of the Scotch show type, selected to produce immense well formed flowers. It includes the bronze and reddish shades, yellow edged and also the real light bright colors. The plants are compact and early flowering, vigorous in growth. Excellent for bedding. The seed we offer you is the introducer's strain from Mr. Engelmann and is the strain that has taken so many awards at the English shows. Tr. Pkt. 75c, 1/8 oz. \$1.35, 1/4 oz. \$2.50, oz. \$9.00.

DeLuxe Swiss Giants Mixed

We can hardly give this strain enough praise. The characteristics are great size of flowers, richness of coloring, great substance of the flowers and length of stems. They are much earlier to bloom than other large flowering strains, which greatly adds to their value when grown as a greenhouse crop. Excellent for greenhouse growing as well as for outdoor plantings. The flowers are carried well above the foliage. Rich bronze, crimson, mahogany shades and blues predominate. Tr. Pkt. 75c, 1/8 oz. \$1.35, 1/4 oz. \$2.50, oz. \$9.00.

Giant Trimardeau Varieties

Adonis. Light blue with white eye.

Cardinal. Brilliant red with dark blotches.

Golden Queen. Fine pure yellow.

King of Blacks. Very dark almost black.

Lord Beaconsfield. Lower petals purple, upper light lavender.

Prince Bismarek. Bronze with dark eye.

Prince Henry. Rich blue with dark eye.

Snow White. Glistening pure white.

Any above—1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.40.

Giant Trimardeau Mixed. Good mixture of richly marked varieties. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00, 1/2 lb. \$3.25.

Bedding Mixed. All colors, smaller sized bedding Pansies. 1/4 oz. 25c, oz. 80c, 1/2 lb. \$2.75, lb. \$9.00.

Winter Flowering Mixed, (Hiemalis). Of extreme earliness. Seed sown in July will start in October and bloom all winter. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Primula Malacoides

June, July and August sowings will flower the following January to March.

Malacoides Lilac. Tr. Pkt. 50c, 1/8 oz. \$1.00.

Malacoides Alba. White. Tr. Pkt. 50c, 1/8 oz. \$1.50.

True Rose (Weißenstephan). The best bright pink or true carmine pink and, in fact, the only strain of that bright shade. Comes 90% true from seed. Tr. Pkt. 75c, 1/8 oz. \$1.50.

Eriksonii New Baby. Lavender pink.

Eriksonii Baby Rose. Deep pink.

Eriksonii Wonder Baby. Pink.

The Eriksonii Varieties—Tr. Pkt. \$1.00.

Three New Eriksonii Varieties

Seed available now for the first time.

Brilliance. Lavender changing to red.

Salmon Beauty. True salmon pink.

King White. Pure white.

Tr. Pkt. (about 500 seeds)—\$1.00.

Martin's Fine Stocks

Our Stock Seed is of the very finest quality, as regards trueness to color and type and percentage of doubles. We have selected our strain from the best the market affords.

Giant Imperial or Improved Bismarcks

A very valuable strain for outdoors (if started very early), or greenhouse forcing. No other class will give the large number of good spikes for cutting. In the greenhouse, set the plant 6 x 8 inches and top when 6 inches tall to produce lengthy side shoots.

It has been definitely proven that the percentage of doubles in Stocks is increased by having a high nitrogen content in the soil.

Buttercup. New giant yellow of slightly deeper shade than Canary Yellow, and with a stronger habit of growth. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.10, oz. \$3.60.

***Canary Yellow (Golden Ball).** Standard yellow.

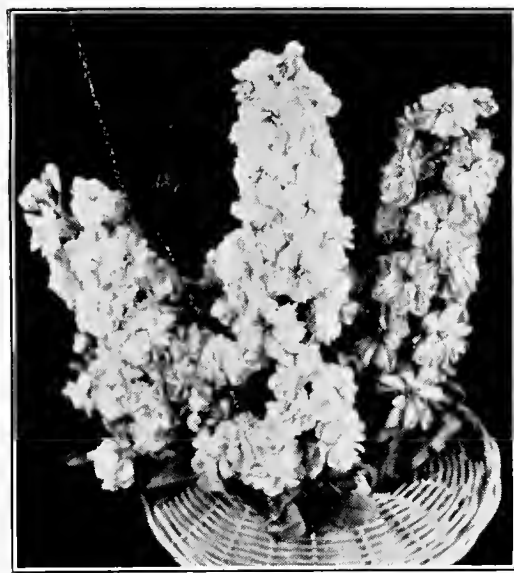
***Chamois.** Ivory, tinted with rose pink.

Elk's Pride. Royal purple shade.

Fiery Blood Red. Well named.

Flesh. Dainty light pink.

Golden Rose. Light rose enriched with golden center.



Giant Imperials for Bouquets

***Lavender (Silvery).** Most popular of all. Very fine.

Old Rose. Attractive shade.

***Rose.** Deep rose pink, with white center.

Santa Maria. A giant pure white double of exceptional merit. Giant flowers on long trusses. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.10, oz. \$3.60.

White. Early clear white.

***White Shasta.** Taller than standard white with longer stems, larger blooms and more blooms per stem. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.10, oz. \$3.60.

Prices any above, except when noted— $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

Imperial Mixed Colors— $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

Non-Branching

Or Excelsior Column Stocks

Producing one large spike, 2 to 2½ feet high, which allows very close planting. In season, about same as Imperials, sometimes earlier. Not quite 100% as far as non branching habit is concerned, but shows a good percentage of doubles.

***Brilliant Deep Rose (New).** A magnificent variety of deep brilliant rose color, a giant spike of bloom with very large florets, with as many as 40 on a spike. Grows same height as Silvery Lilac. Comes about 75% double. Trade Pkt. \$1.00.

***Ball's White.** One of best in type.

Dwarf White. Faintly suffused with rose but forces white.

Chamois Pink. Best light pink.

***Rose.** Lilac or lavender rose.

Ruby. Rich shade.

***Silvery Lilac or Lavender.** Best of all.

Prices any above—Trade Pkt. 75c, $\frac{1}{4}$ oz. \$2.25, oz. \$8.00.

Saintpaulia — African Violet

Valuable pot plants, which have a long period of bloom.

Ionantha Grandiflora. Rich deep blue flowers. Tr. Pkt. \$1.00.

Ionantha Cordata. A new variety distinguished by its dark cordated leaves, strong growth and large flowers of deep lavender. Tr. Pkt. \$1.00.

Kewensis. Has small delicate green leaves, shining blue flowers. Tr. Pkt. \$1.00.

Statice Suworowii

Russian or Rat Tail Statice. A very ornamental variety with long graceful spikes of rose pink flowers. For the greenhouse seed started in October and spaced on light shallow soil will flower from February to May. 45 degrees is best temperature. $\frac{1}{4}$ oz. 25c, oz. 75c.

5% Discount for Cash
On All Flower Seed Orders

Saponaria

Light foliage and small graceful flowers somewhat similar to Baby's Breath. Excellent for cutting.

Vaccaria White. **Vaccaria Rose.**
Either variety— $\frac{1}{4}$ oz. 10c, oz. 30c.

Torenia

Seed started in June or July will flower during midwinter in the greenhouse.

Fournieri Grandiflora. An improved large flowering strain of the blue variety. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Fournieri Alba. White. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Fournieri Compacta. Large flower, dwarf blue strain. Tr. Pkt. 50c.

Speciosa, Princess of Montenegro. Giant flowers, blue. Tr. Pkt. 50c.

Trachelium

Coeruleum. Plants 1 foot high carrying large corymbs of small pale blue flowers. Grown as a greenhouse annual it makes an excellent pot plant. Suitable for cutting also. Tr. Pkt. 40c, $\frac{1}{4}$ oz. 90c.



STOCK, GIANT IMPERIAL SHASTA

Schizanthus

Knowing the value of Schizanthus to the florist we are specializing in it and believe we have for you the very best strains of seed to be obtained. Schizanthus is in demand as a cut flower and as a pot plant. The graceful delicately tinted flowers are unlike any others. Normally the regular flowering time in the greenhouse is in May but this may be advanced to March or even February by the use of additional light. Sow seed in September and October for earliest crop.

Martius Excellent Hybrids. The finest strain of giant flowering hybrids we have ever seen. All shades both bright and soft are present in this blend. Excellent for pot work or cutting. Tr. Pkt. 30c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

Wisetonensis Brilliant Mixed. A highly recommended and valuable strain mostly of the lighter and more delicate shades. Tr. Pkt. 30c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Excelsior Compact Dwarf Mixed. An excellent strain for potting because of the plant habit which is naturally more dwarf and compact, 10 to 12 inches high. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Rose and Amber Shades.

Pink and Rose Shades.

Bridal Veil White.

Purple Shades.

Any Above—Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

Brilliance. Amaranth Red. Tr. Pkt. 50c.

Wallflower

Double Annual

A new strain that comes into bloom within 5 months after the seed is sown. Seedlings started in the early fall produce good blooms during late winter and early spring in a cool house.

Gold Standard. Bright yellow.

Golden Yellow. Flaked brown.

Dark Brown.

Any variety—Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50.

Violet. Very rich in contrast with the yellow varieties. Tr. Pkt. 50c.

Wonder Mixed. Tr. Pkt. 40c, $\frac{1}{4}$ oz. \$1.25.

Winter Flowering SWEET PEAS

Our list of Sweet Peas has been very carefully checked to include the very finest varieties in each color classification. We have endeavored to make our color classification of real value to you and to make it easy to choose the varieties you want. Second-rate varieties have been eliminated.

Our seed is specially hand-picked and far superior to much that is offered.

Planting Dates

For earliest crop, in order to get flowers in early December, start seed in July or August 1st, guarding against midsummer heat. September plantings of seed will produce good crops for February and March. Early December sowing will crop in April and May.

Some growers have found it profitable to sow seed of the Early Spencer Sweet Peas under cloth about June 15th. This crop is cut from late August right up until frost. Experiments have shown that a soil low in Nitrogen to which superphosphate and potash have been added is the best for Sweet Peas. Too much nitrogen is a distinct drawback resulting in stunting and short stems.

Bicolor

Columbia. Best bicolor, pink standard, white wings.

Blue Shades

Ball Blue. Good blooming, clear blue.

***Blue Bonnett.** Very large, deep blue, best of that shade.

***Eleanor Blue.** A new shade, clear light blue with a silvery sheen. Very fragrant and long-stemmed. This variety does best for the late planting after Mums.

Mrs. Herbert Hoover. A bright blue called "California Blue."

Cerise or Cherry

***Eileen.** New, rich Begonia rose with salmon shadings changing under certain lights to dazzling cerise. Very large flowers with bold, ruffled standards on long strong stems. Four to five flowers on a stem. Eileen is distinct from other cerise sweet peas and could be classified as Golden Cerise.

Glitters. Fiery orange or cerise.

Pride. A pure cerise deeper than Sunray. Large flowers and long stems.

Cream

Oriental. Best deep cream variety, black-seeded.

Crimson

Aviator. Dazzling rich crimson.

Susanna. Sparkling carmine red, stems long and wiry carrying four beautifully ruffled flowers.

Lavender Shades

Early Memory. A grand new clear, rosy-lavender variety. The shade does not lighten with age, and it is perfect for blending with pink shades. The vines are vigorous and bear a heavy crop of long-stemmed blossoms. A noticeable and valuable feature is its extra long blooming season.

Fragrance. Large frilled, fragrant, clear lavender, by many considered the best of all lavenders.

Greeting. A fine profitable long-stemmed rosy-lavender. Same shade as the late flowering Powerscourt.

***Harmony.** A valuable variety probably used more than any other lavender.

***Lavanda.** A new extra fine variety and we consider it the finest of all lavender Sweet Peas. A clear pure shade, extremely large, well waved and borne on long stems. A very heavy yielder.

Orange (Deep)

Balls Orange. Clear deep orange.

Burpee's Orange. A light shade of clear orange.

Forty-Niner. Brilliant, yet deep orange.

***Valencia.** Bright sunproof orange.

Pink (Pale or Light)

Lady Gay. A delightful shade of soft shrimp pink.

SHIRLEY TEMPLE

This wonderfully beautiful new Sweet Pea is the result of a cross between Pinkie and Lady Gay. It has the size and richness of color of Pinkie and the dainty frilling and fluting of Lady Gay. The stems are long, carrying four very large blooms. You should make a sowing of Shirley Temple this year as we know you will find it one of the best you have ever grown. Seed available by July.

Pink and Light Rose Pink

Balls Rose Improved. Extra rich shade deeper than Rose Queen.

Balls Rose Queen. Long stemmed light rose.

Exposition Pink. Gorgeous rich pink. The flowers, very large, are wavy and well spaced, and four to a stem. The plants are heavy producers over a long period.

Giant Rose. Deep pink, an improved Zvolanek's Rose, flowers larger and longer stems.

Jeanne Mamitsch. A rather pale pink, shading to deeper rose pink.

***Laddie Improved.** An enormous rose pink, on a white ground. Very fine for long stout stems.

Sweet Briar. A mammoth flowered rich rose pink. A sparkling shade with just a tone of amber which makes it a beauty under artificial light. A vigorous grower with stout stems.

Zvolanek's Rose. A select strain of this popular rose pink.

Pink (Deep) — Deep Rose Pink

***Annie Laurie.** We cannot say too much in praise of this beauty. It is the richest tone of rose pink ever introduced in a Sweet Pea. The flowers are produced in fours on long stiff stems. Your plantings should include a liberal proportion of Annie Laurie.

Majestic Rose. Richer and deeper than Zvolanek's Rose, a brilliant rose pink. The color is very evenly diffused lacking the usual white at base of standards and wings.

Mrs. H. R. Holseher. Fine clear rose pink

Salmon Pink

***Apollo.** Exceptionally fine soft salmon. Large flowered and long stemmed.

Mrs. Calvin Coolidge. Rich salmon pink.

Prosperity. Long stemmed rich salmon rose.

Ramona. A distinct new shade of luminous coral rose, blending of yellow and pink. We believe you will find that blooms of this variety will sell readily.

***Spring Song.** Bright cream pink, flushed salmon.

Salmon Orange

Mrs. Kerr. Most popular salmon.

Scarlet

***Grenadier.** Dazzling poppy scarlet.

***Vulcan.** The most valuable scarlet cerise.

White — Black Seeded

***Hope.** A mammoth flowering pure white, larger and more wavy than White Harmony. Very early. The best black seeded variety.

White Harmony. Standard and valuable black seeded white.



Hope, Best White Sweet Pea

White — White Seeded

***Burpee's White.** A new white seeded variety with glistening white, large frilled flowers, usually four on a stem. The stems are long and wiry.

Snowstorm Improved. Standard white seeded white flowering variety.

Special Florists Mixture

Made up of named varieties to include the most popular shades.

Oz. 35c, 1/4 lb. \$1.20; lb. \$4.00.

Sweet Pea Price List

For your convenience we make this alphabetical list.

	Oz.	1/4 lb.	lb.
Annie Laurie .....	.40	\$1.40	\$4.80
Apollo .....	.40	1.40	4.80
Aviator .....	.40	1.40	4.80
Ball Blue .....	.35	1.20	4.00
Ball Orange .....	.40	1.40	4.80
Ball Rose Improved .....	.35	1.20	4.00
Ball Rose Queen .....	.35	1.20	4.00
Blue Bonnet .....	.40	1.40	4.80
Burpees Orange .....	.40	1.40	4.80
Burpees White .....	.40	1.40	4.80
Columbia .....	.35	1.20	4.00
Eileen .....	.60	2.20	8.00
Eleanor Blue .....	.45	1.60	5.60
Exposition Pink .....	.45	1.60	5.60
Fortyniner .....	.40	1.40	4.80
Fragrance .....	.40	1.40	4.80
Giant Rose .....	.35	1.20	4.00
Glitters .....	.35	1.20	4.00
Greeting .....	.40	1.40	4.80
Grenadier .....	.45	1.60	5.60
Harmony .....	.35	1.20	4.00
Hope .....	.40	1.40	4.80
Jeanne Mamitsch .....	.35	1.20	4.00
Laddie Improved .....	.40	1.40	4.80
Lavanda .....	.45	1.60	5.60
Lady Gay .....	.40	1.40	4.80
Majestic Rose .....	.45	1.60	5.60
Memory .....	.60	2.20	8.00
Mrs. Calvin Coolidge .....	.35	1.20	4.00
Mrs. Herbert Hoover .....	.40	1.40	4.80
Mrs. Holseher .....	.40	1.40	4.80
Mrs. Kerr .....	.40	1.40	4.80
Oriental .....	.40	1.40	4.80
Pride .....	.40	1.40	4.80
Prosperity .....	.45	1.60	5.60
Ramona .....	.60	2.20	8.00
Shirley Temple .. 1/4 oz.	.60	2.00	
Snowstorm Improved .....	.35	1.20	4.00
Spring Song .....	.35	1.20	4.00
Susanna .....	.45	1.60	5.60
Sweet Briar .....	.60	2.20	8.00
Valencia .....	.45	1.60	5.60
Vulcan .....	.35	1.20	4.00
White Harmony .....	.40	1.40	4.80
Zvolanek's Rose .....	.35	1.20	4.00

Leading Perennial Seeds



MARTIN'S LONG-SPURRED HYBRID AQUILEGIA
Vigorous Plants, With a Wonderful Color Assortment

On this and the following page, we offer a few of the outstanding items from our long list of perennial seeds. Most of these will be fresh crop seeds. It is not desirable in all cases to wait for fresh crop seeds, and thus delay planting. You may depend on our judgment. We will in all cases send you seed that is capable of good germination.

For our complete list of perennial seeds, please refer to our spring catalog. If your copy is mislaid, we will be glad to send you another.

Aquilegia

Martin's Long-Spurred Hybrids

This strain contains the best shades and forms available from the leading hybridizers of the world. It will give you a wonderful assortment of colors. Long spurred varieties of real character and substance. $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.35, oz. \$4.00.

Dobbies Imperial Hybrids. Valuable strain from a leading English grower. Has a world-wide reputation. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 65c, $\frac{1}{4}$ oz. \$1.10, oz. \$3.25.

Mrs. Scott Elliot's Strain. Large size, long spurred flowers in all shades. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 65c, $\frac{1}{4}$ oz. \$1.10, oz. \$3.25.

Long-Spurred, Separate Shades

These come reasonably true from seed.

Blue Shades **Orange and Scarlet**
Pink Shades **Rose Queen**
 Snow Queen

Any of these— $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25, oz. \$3.75.

Long Spurred Good Mixed. A good mixture for a low price. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

New Aquilegia Crimson Star

A beautiful new English introduction. The spurs and sepals are of rich crimson, the petals white, really a wonderful combination. Long spurred and of good substance. We offer the introducer's strain that comes practically 100% true from seed.

Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.25, $\frac{1}{8}$ oz. \$2.00.

Delphiniums

Our years of experience as Nurserymen are of great value in the selection of the finest strains of Delphinium. You can benefit by that experience. Select your seed from this listing.

New crop seed for delivery about July 1st

Martin's Superb Wrexham or Hollyhock Strain

The Wrexham strain has tall spire-like spikes of bloom with the individual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

$\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.50, oz. \$5.00
We also offer the following shades:

Wrexham Art Shades

Wrexham Dark Blue Shades

Wrexham Light Blue Shades

Any one $\frac{1}{16}$ oz. 50c, $\frac{1}{8}$ oz. 90c, $\frac{1}{4}$ oz. \$1.75.

Martin's 'Good Value' Hybrids

For the grower who must produce plants at a competitive price. This strain is very good, contains many shades in doubles, semi-doubles and singles. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Blackmore and Langdon's Hybrids, Prize Strain — Originator's Seed

This is unquestionably one of the finest strains of Delphinium Hybrids to be had in the world today. New crop seed is not available until about August 15th. Prices for delivery at that time are as follows: $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Cliveden Beauty Belladonna Improved

Belladonna Improved. Our strain of Belladonna Improved is produced from stock seed of Cliveden Beauty, carefully selected to keep it absolutely pure and true to type. It is far superior to much of the so-called Belladonna Improved that is on the market today. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00, $\frac{1}{2}$ lb. \$7.00.

Belladonna. Standard strain. $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 50c, oz. \$1.60, $\frac{1}{2}$ lb. \$5.50.

Bellamosum Improved. A real improvement with large flowers, deeper and more uniform color. $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.75.

Bellamosum. Fine dark blue. $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$1.80, $\frac{1}{2}$ lb. \$6.00.

Chinensis Delphinium

Graceful plants and spikes loosely arranged, excellent for cutting or garden display.

Cambridge Blue. Clear Belladonna blue, flowers with good cutting stems, 3 ft. tall. $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$2.40.

Chinensis Dark Blue. 3 ft. $\frac{1}{4}$ oz. 30c, oz. 90c.

Chinensis White. 3 ft. $\frac{1}{4}$ oz. 30c, oz. 90c.

Blue Butterfly Improved or Tom Thumb. Rich Ultra-marine blue. Dwarf plants only a foot high. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Other Valuable Aquilegias

Alpina Blue. Azure blue flowers, 2 ft. $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 50c, oz. \$1.50.

Coerulea Blue. Pure strain of the Rocky Mountain blue columbine. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Canadensis. Old rose and yellow. Tr. Pkt. 25c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

California Hybrids. Golden yellow with red spurs. $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$2.00.

Chrysantha Yellow. Very fine light yellow variety. 3 ft. tall. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.75.

Chrysantha Alba, Silver Queen. Silvery white flowers. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Bellis Perennis—English Daisy

The double English Daisies are usually grown like Pansies, sowing the seed in July for plant sale the following spring. They need some slight protection over winter.

Good Double Mixed. Flowers rather small but fully double and freely borne. $\frac{1}{4}$ oz. 20c, $\frac{1}{2}$ oz. 35c, oz. \$1.00.

Longfellow. Large double white with petals tipped dark rose. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Tubulosa Etna. Attractive quilled, tubular petals, dark red. $\frac{1}{16}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Monstrosa Varieties

Extra large double flowers with good stems.

Monstrosa White **Monstrosa Pink**
 Monstrosa Red (Dark Rose)

Above 3 any color— $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 70c, oz. \$2.50.

Monstrosa Mixed— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.75.

Myosotis—Forget-Me-Not

Few groups are more valuable than the Myosotis and we are offering a superb selection of varieties of the finest strains obtainable.

Alpestris Varieties

The Alpestris are usually handled and grown like Pansies. They are spring bloomers and seed sown in July will make splendid blooming plants the following spring.

	1/4 oz.	oz.
Alpestris Blue. Large clear blue	.15	.50
A. Indigo Blue. Deep Indigo blue	.25	.80
A. White. Pure white	.25	.75
A. Rosea. Nice pink	.25	.80
Alpestris Mixed	.20	.60
A. Blue Basket. New strain with rich very deep blue large flowers.	1/8 oz. 40c	.70 2.40

Victoria Compacta Alpestris Varieties

This group grows only 8-9 inches tall, erect and compact, excellent for pots, bedding, borders.

	1/8 oz.	1/4 oz.	oz.
Compacta Blue. Clear blue	.20	.35	1.20
Compacta Deep Blue. Indigo	.35	.60	2.00
Compacta Rosea. Pink	.40	.70	2.50
Compacta Alba. White	.35	.60	2.00
Hybrida Iselde Krotz. An improved Ruth Fischer and a very large flowered and long stemmed bright blue. Tr. Pkt. 50c.			
Star of Love. Very fine dwarf large flowered blue with very deep green leaves, 8 inches. Tr. Pkt. 50c, 1/8 oz. \$1.25.			

Palustris Semperflorens. Most popular perennial variety. Excellent everblooming strain, bright blue. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

The Best Winter Blooming Strains For Florists

Dissitiflora. Excellent early strain for winter blooming with clusters of large light blue flowers. Compact 8-9 inches tall. 1/8 oz. 40c, 1/4 oz. 70c, 1/2 oz. \$1.25, oz. \$4.00.

Anne Marie Fischer. Finest of the Dissitiflora varieties. Very compact, a wonderful spring blooming pot plant, with large dark blue flowers and deep green leaves. Sow the seed in early summer and have the plants in frames ready to take in and pot up in the winter. We have a select strain coming practically 100% true. Tr. Pkt. \$1.00.

Oblongata Perfecta. Winter blooming strain that bears its flowers for a long period and is in bloom quickly from seed. Sky blue flowers with white centers. 1 ft. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

The oblongata varieties bloom in 8 to 10 weeks from seed sowing.

Oblongata Blue Bird. Dark blue strain, 1 ft. 1/8 oz. 30c, 1/4 oz. 50c, 1/2 oz. 85c, oz. \$2.80.

Iceland or Nudicaule Poppies

The Iceland Poppies are rapidly becoming popular because of their value in rock gardens and as cut flower material.

Sandford's Giant Strain Mixed. The finest strain we have ever seen. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams, through salmon and scarlet. The length of stem is another outstanding feature, many of them becoming 2 to 2 1/2 feet. Tr. Pkt. 35c, 1/8 oz. 75c, 1/4 oz. \$1.25, oz. \$4.00.

Fakenham Hybrids. Another outstanding strain and we judge it next to our strain of Sandfords for size of flower and brilliancy and variety of color. Keeps very well as cut flower. 1/8 oz. 25c, 1/4 oz. 40c, 1/2 oz. 70c, oz. \$2.50.

Gartref Strain. A selection of delicate shades, such as creams, buff, amber and apricot, with the lighter pinks also. Most of the flowers have edges picoteed with darker shades adding to the attractiveness. Flowers of good size though smaller than Sandfords Strain. Trade Pkt. 50c, 1/8 oz. \$1.80.

El Monte. Large flowers of tangerine orange. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.20.

Coonara Pinks. Fine mixture of the pink shades. 1/8 oz. 45c, 1/4 oz. 80c, oz. \$2.80.

Sunbeam Hybrids Mixed. A fine medium priced mixture of the large flowering. 1/8 oz. 30c, 1/4 oz. 60c, oz. \$2.00.

Primula Veris Elatior

Polyanthus

The Polyanthus group of hardy Primulas is of great value to the florist and nurseryman. Early spring flowering, they are at their best on the partially shaded border or rock garden in rich moist soil.

Choice Mixed. Yellow, gold and mahogany shades. 1/8 oz. 35c, 1/4 oz. 65c, 1/2 oz. \$1.25, oz. \$4.50.

Martin's Excellent Mixed. An outstanding strain with extra large flowers, set well above the foliage on 6 to 8 inch stems. Grown under first class conditions they make excellent cut flowers. Pot plants of this strain will command a good price. The colors are clear and include white, pure yellow, pink and red, lilac and violet shades. For the finest in Polyanthus we highly recommend this strain. Tr. Pkt. 50c, 1/8 oz. \$1.50, 1/4 oz. \$2.25, oz. \$8.00.

Giant Munstead Strain. Large flowered, in fine colors, mostly of the lighter shades. Tr. Pkt. 50c, 1/8 oz. \$1.25, 1/4 oz. \$2.00, oz. \$7.00.

Gold Laced. Mahogany brown edged yellow. Tr. Pkt. 50c, 1/8 oz. \$1.20.

Doronicum

New Crop Seed Ready July 1st or Before

Extremely valuable flowers for cutting and also for garden display. Large, graceful, pure golden yellow flowers are freely borne in May and June.

Caucasicum. Excellent strain with large bright yellow flowers, 2-2 1/2 inches across, 2 ft. Tr. Pkt. \$1.00.

For our complete list of perennial seeds refer to our Spring Catalog.

Violas

Cornuta and Cornuta Hybrida Varieties

These neat flowering little plants are very popular and every florist and nurseryman should have a good collection of varieties. They are very useful for bedding, low borders, edgings and rock gardens. Not particular as to soil but thrives best in good soil with plenty of moisture.

Some varieties are hardier than others and in case of doubt give some protection over winter, in the Northern States. They vary some from seed but in general come quite true. They will bloom the first year from seed started in January or February or may be sown in summer for the following springs bloom.

Admiratiou. Cornuta. Large dark blue. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Apricot Hybrida. Very fine yellow, blotched Apricot and orange. 1/8 oz. 50c, 1/4 oz. \$1.50, oz. \$5.00.

Arkwright Ruby. Hybrida. Wonderful large rounded flowers of ruby crimson with terra cotta and darker markings. Fragrant. Tr. Pkt. 50c, 1/8 oz. \$1.50.

Blue Perfection. Cornuta. Large flowered fine light blue. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Cyclops. Cornuta. Deep violet with large white eye. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Haslemere Hybrida. Very free blooming lilac pink. Neat habit, coming true from seed. Tr. Pkt. 35c, 1/8 oz. 60c, 1/4 oz. \$1.10, 1/2 oz. \$2.00.

Hona. Cornuta. Deep purple. 1/8 oz. 25c, 1/4 oz. 40c, 1/2 oz. 75c, oz. \$2.40.

Jersey Gem. (Blue Gem). Cornuta. Considered the finest deep violet blue. We have an excellent strain. Tr. Pkt. 50c, 1/8 oz. \$1.25, 1/4 oz. \$2.00.

Lord Nelson. Graeilis. Blooms very freely in April and May and more or less continuously throughout the summer. Glowing violet-purple shade. We recommend it very highly. Tr. Pkt. 50c, 1/8 oz. 80c, 1/4 oz. \$1.50.



Viola, Blue Perfection

Lutea Splendens. Free blooming, bright yellow. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Mauve Queen. Cornuta. Light mauve blue. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Papilio Light Blue. Cornuta. Upper petals light blue, lower white with dark veining. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.80.

Primrose Dame Hybrida. Very large pure yellow coming quite true from seed. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$1.80.

Rose Queen. Grandiflora. Cornuta. Rich rose shade. Tr. Pkt. 35c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, oz. \$6.00.

Spring Messenger. Cornuta. Bright rich purple blooming very early and for a long time. 1/8 oz. 30c, 1/4 oz. 50c, 1/2 oz. 90c, oz. \$3.00.

White Perfection. Cornuta. Large white blooms. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.80.

W. H. Woodgate. Cornuta. Large long stemmed flowers of amethyst violet. Tr. Pkt. 50c.

Yellow Gem. Hybrida. Large clear yellow. Tr. Pkt. 50c, 1/8 oz. \$1.10, 1/4 oz. \$2.00.

Cornuta Mixed. Good mixture of Cornuta or tufted pansies. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Martin's Large Flowered Mixed. Containing the larger flowered kinds and many of the new varieties. Tr. Pkt. 50c, 1/8 oz. \$1.50.

Martin's Excellent Bulbs

Our list of bulbs is a very complete one, including the very best of the forcing and outdoor varieties. Our import orders call for the A-1 quality. These prices are subject to change without notice, but they are guaranteed against decline. In other words, should our prices on any varieties be lower at shipping time, your order will be filled at the lower prices.

Single Early Tulips

Brilliant Star. Well named, brilliant scarlet with black center, large flower on good strong stem. Excellent early forcer and for bedding.

Doz. 50c, 10 \$3.60, 1000 \$32.00

Couleur Cardinal. Rich crimson, inside scarlet. Of great value to the florist for both medium early and late forcing, and equally good for the outdoor bed or border.

Doz. 50c, 100 \$3.50, 100 \$31.00

Fred Moore. Bright terra cotta orange. For early forcing.

Doz. 50c, 100 \$3.50, 100 \$31.00

General De Wet. One of the very best of all early Tulips an exquisite shade of orange. For both medium, early and late forcing for pots and for cutting. Makes a beautiful outdoor bed also.

Doz. 60c, 100 \$4.00, 1000 \$35.00

Ibis. Considered the best rose pink variety for forcing. Large flower forcing early.

Doz. 50c, 100 \$3.50, 100 \$31.00

Keiserskroon. Bright red with golden yellow border, is perhaps better known than any other early Tulip for outdoor planting. Very showy. Used also in limited way for later forcing.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Montresor. Very large, pure golden yellow and considered the best yellow tulip for early forcing.

Doz. 60c, 100 \$4.00, 1000 \$35.00

Pink Beauty. Deep rose, flushed white outside. Very large, stately and well formed. Excellent for bed and borders and useful also for late forcing.

Doz. 50c, 100 \$3.50, 1000 \$32.00

Prince of Austria. Orange red, very bright, globular in form and richly scented. An excellent forcer for midseason and extremely good outdoors.

Doz. 50c, 100 \$3.50, 100 \$31.00

Prosperpine. Valuable for extra early forcing. Bright carmine rose, fine and large.

Doz. 50c, 10 \$3.60, 1000 \$32.00

Prosperity. Beautiful rose pink and white flower. Extra good for forcing in midseason.

Doz. 50c, 100 \$3.60, 1000 \$31.00

Rising Sun. Large flower of rich deep yellow, fine for forcing or bedding.

Doz. 55c, 100 \$3.75, 1000 \$33.00

Rose Luisante. Beautiful deep rose of good substance. Very valuable for medium late and late forcing. Fine for pots for the late Easter.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Vermillion Brilliant. Considered the best vermilion scarlet variety for early forcing.

Doz. 50c, 100 \$3.60, 1000 \$32.00

White Hawk. Large pure white with flowers of great substance, which last well. Best early white tulip for the commercial grower.

Doz. 60c, 100 \$4.00, 1000 \$35.00

Yellow Prince. Bright yellow, feathered with red, when in full bloom. Valuable because of its sure forcing ability, good stems and sweet scent.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Double Early Tulips

Couronne D'Or. Splendid golden yellow with shading of orange. Unexcelled in its color for early forcing.

Doz. 60c, 100 \$3.80, 1000 \$34.00

Electra. A sport of Murillo, deep carmine and valuable for late forcing or outdoor bedding.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Mr. Van der Hoeft. Pure golden yellow sport of Murillo. For medium and late forcing and bedding.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Murillo. White shading to pink. Very popular.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Orange Nassau. Deep orange red, exceptionally rich and beautiful. Also a sport of Murillo and like that variety valuable for late forcing and bedding.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Peach Blossom. The most popular double pink tulip. A fine forcer for midseason or late.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Schoonord. Snow white sport of Murillo, excellent for potting for Mother's Day.

Doz. 65c, 100 \$4.25, 1000 \$38.00

Tea Rose. Sulfur yellow, when fully developed, with slight apricot shading. For late potting and bedding.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Torcedor. Orange red, edged terra cotta, very large and double. Valuable for fairly early or midseason forcing.

Doz. 60c, 100 \$3.80, 1000 \$34.00

Triumphator. Deep pink, deeper than Peach Blossom and excellent for late forcing.

Doz. 50c, 100 \$3.60, 1000 \$33.00

Vuurbaak. Best red for late forcing. Very large double flower of dazzling scarlet.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Late or Cottage Tulips

Ambrosia. Bronze tinted with rosy lilac.

Doz. 65c, 100 \$4.25, 1000 \$38.00

Avis Kennicott. Deep yellow with long stems.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Carrara. Extra fine pure white. Good forcer.

Doz. 70c, 100 \$4.50, 1000 \$42.00

Dido. Magnificent variety of large size. Combination of orange overlaid with rose, margined yellow.

Doz. 65c, 100 \$4.00, 1000 \$35.00

Gesneriana Spatulata Major. Standard scarlet variety. Large with contrasting deep blue base.

Doz. 50c, 100 \$3.50, 1000 \$30.00

Grenadier. An extra large flower of dazzling vermilion orange.

Doz. 55c, 100 \$3.75, 1000 \$33.00

Inglescombe Pink (Salmon Queen). Salmon pink with blue base.

Doz. 50c, 100 \$3.50, 1000 \$30.00

Inglescombe Yellow. The standard late flowering yellow tulip.

Doz. 50c, 100 \$3.40, 1000 \$29.00

John Ruskin. A very beautiful combination of apricot and orange, flushed pink and gold.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Mrs. Moon. Very popular, large flower of pure yellow.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Picotée (Maiden's Blush). White with attractive pink margin. Excellent cutting variety.

Doz. 50c, 100 \$3.50, 1000 \$30.00

Rosabelle. Very pretty soft pink with creamy white center. A splendid variety to force for Easter and for cutting.

Doz. 65c, 100 \$4.25, 1000 \$38.00

Darwin Tulips

Afterglow. Bright orange tinged pink. Valuable outdoors.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Allard Pierson. Rich dark crimson red, excellent as an extra early forcer.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Bartigon. Most popular florists' Darwin Tulip. The best red for forcing, because of strong stem and medium height. Valuable also as a bedder. Our bulbs are correctly graded to give best results for the florist.

Doz. 50c, 100 \$3.40, 1000 \$29.00

Baronne de la Tonnaye. Bright rose, margined with a lighter shade. A beauty for bedding.

Doz. 50c, 100 \$3.40, 1000 \$29.00

Clara Butt. Extremely popular and deservedly so for outdoor beds. Clear rosy pink with a tinge of salmon.

Doz. 50c, 100 \$3.40, 1000 \$29.00

City of Haarlem. Very large bright red, excellent for bedding or potting, but of secondary importance to the commercial grower.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Farncombe Sanders. Fiery rose scarlet with white center, marked with blue. Perfectly shaped large flowers. Extremely popular outdoor bedding variety and fair for late forcing.

Doz. 50c, 100 \$3.40, 1000 \$29.00

Faust. Dark satiny purple with blue base. For outdoor bedding.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Herodiade. Very highly recommended as a fine rose pink variety for late forcing. Very stiff stemmed.

Doz. 50c, 100 \$3.50, 1000 \$30.00

Inglescombe Yellow. The popular bright yellow for bedding.

Doz. 50c, 100 \$3.40, 1000 \$29.00

King George V. Very impressive, brilliant carmine red.

Doz. 65c, 100 \$4.50, 1000 \$40.00

La Tulipe Noire (The Black Tulip). Deepest purplish maroon almost black. For outdoors.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Madame Krelage. Fine bedding variety of lilac-rose margined silvery rose

Doz. 50c, 100 \$3.40, 1000 \$29.00

Mrs. Potter Palmer. Bright purple violet. A splendid bedding variety.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Pride of Haarlem. The glorious cerise scarlet color, stately habit and large size make this variety extremely popular for all outdoor plantings. Sometimes used as a late forcer but its great value is for outdoor plantings.

Doz. 50c, 100 \$3.40, 1000 \$29.00

Princess Elizabeth. Vivid rosy pink, one of the best for both fairly early or late forcing.

Doz. 50c, 100 \$3.40, 1000 \$29.00

Reverend H. Ewbank. A distinct shade of Heliotrope lilac with lighter tinted margin. Beautiful for bed or border planting.

Doz. 50c, 100 \$3.50, 1000 \$30.00

Scarlet Beauty. Fine scarlet flower, late blooming, outdoors and does well as late as Mother's Day in pots for the florist.

Doz. 60c, 100 \$3.75, 1000 \$33.00

Victoire D'Oliviere. A good deep red for medium midseason or late forcing.

Doz. 50c, 100 \$3.50, 1000 \$30.00

William Copeland. A lovely lilac shade, one of the best Darwins for early forcing. Belongs in every florists' selections.

Doz. 50c, 100 \$3.40, 1000 \$29.00

William Pitt. Large, very fine scarlet and among the leading half dozen Darwin bulbs. Valuable for medium early midseason and late forcing.

Doz. 50c, 100 \$3.40, 1000 \$29.00

Zwanenburg. Very large pure white flower for outdoor bedding.

Doz. 65c, 100 \$4.25, 1000 \$38.00

Bulb Prices Are Subject to Change. These Quotations Are For Early Orders Only

Breeder Tulips

Bacchus. An immense flower of rich dark plum color.

Doz. 65c, 100 \$4.25, 1000 \$38.00

Bronze Queen (Chio). Attractive bronze and buff shade inside golden. Valuable for forcing, as well as bedding.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Cardinal Manning. Rosy violet, flushed with bronze.

Doz. 60c, 100 \$3.75, 1000 \$34.00

Don Pedro. The coffee colored tulip, very popular.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Louis XIV. Dark purple flushed with bronze with golden brown margins.

Doz. 60c, 100 \$3.75, 1000 \$34.00

Panorama (Fairy). Very large, of reddish mahogany. Good forcer.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Prince of Orange (Orange Beauty). Deep orange red with golden margin.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Turcme. Purplish brown edged with yellow. Very large flower.

Doz. 60c, 100 \$3.75, 1000 \$33.00

Velvet King (Dreadnought). A rich purple violet shade. Used some as a forcer.

Doz. 65c, 100 \$4.25, 1000 \$38.00

Yellow Perfection. Coppery yellow touched with bronze.

Doz. 60c, 100 \$3.75, 1000 \$34.00

Miscellaneous Tulips

Lily Flowering

Sirene. Beautiful satiny rose flower on long strong stems.

Doz. 60c, 100 \$4.00, 1000 \$36.00

Parrot Tulips

Fantasy. A lovely soft rose with green stripes, the inside rosy salmon. Best of the Parrot tulips.

Doz. \$1.00, 100 \$6.00, 1000 \$55.00

Parrot Tulips Mixed. Includes all the striking shades and colors.

Doz. 50c, 100 \$3.60, 1000 \$32.00

Tulip Species

Small flowering varieties valuable for rock gardens and the borders.

Chrisiana. Prettily formed flowers of pink and white.

Doz. 75c, 100 \$4.75, 1000 \$42.00

Eichleri. Vermillion orange.

Doz. 80c, 100 \$5.00, 1000 \$46.00

Kaufmanniana. Called the Waterlily Tulips, the outside creamy yellow shaded with soft red, the inside deep yellow.

Doz. \$1.10, 100 \$6.50

Marjoletti. Lemon yellow with rosy base.

Doz. 80c, 100 \$5.00, 1000 \$46.00

Sylvestris (Florentine Odorata). Sweet scented yellow flowers.

Doz. 80c, 100 \$5.00, 1000 \$46.00

Narcissus

Prices quoted are on the large double nose bulbs which are far superior in results as compared with smaller bulbs.

Yellow Trumpet Varieties

King Alfred. A beauty. Most popular variety for commercial growers. Flowers very large, of good substance, of rich golden yellow. Can be forced early. Forced from late December will bloom in 4 weeks.

Doz. \$1.20, 100 \$7.50, 1000 \$69.00

Emperor. Splendid variety for outside planting. Excellent also for midseason or later forcing, blooming in 4 weeks from January 15th.

Doz. 80c, 100 \$5.00, 1000 \$46.50

Lincoln (Golden Queen). New variety of great value to commercial growers. Flower has excellent substance, holding well for a very long time after cutting. Excellent forcer. Very close to King Alfred in shade, a trifle lighter.

Doz. \$1.20, 100 \$7.50, 1000 \$69.00

Minister Talma. Large golden yellow, very early to force, blooming in 4 weeks from December 15th.

Doz. \$1.00, 100 \$6.00, 1000 \$55.00

Tresserve. Very large golden yellow. Forced from January 15th, it blooms in 3 weeks.

Doz. \$1.00, 100 \$6.00, 1000 \$55.00

Golden Spur. Very early, blooming in 4 weeks forced from December 1st.

Doz. 75c, 100 \$4.50, 1000 \$41.50

Bicolor Trumpet Varieties

Bicolor Victoria. Pure white perianth with golden yellow trumpet. Excellent for cutting and potting. For midseason or later forcing, blooming in 3 weeks from January 15th.

Doz. 85c, 100 \$5.50, 1000 \$50.00

Glory of Sassenheim. A perfect flower with white perianth and deep golden yellow trumpet. Medium in season, blooming in 4 weeks from January 1st forcing.

Doz. 85c, 100 \$5.50, 1000 \$50.00

Spring Glory. White perianth with golden yellow trumpet. Blooms in 4 weeks forced from January 1st.

Doz. 85c, 100 \$5.50, 1000 \$50.00

Other Popular Narcissus Varieties

Laurens Koster (Poetaz). White perianth, yellow cup. For outdoors or early forcing, blooming in 2 weeks from January 15th.

Doz. 75c, 100 \$4.50, 1000 \$40.00

Madame De Graaf. Beautiful white trumpet variety. For late forcing or outdoor planting.

Doz. \$1.50, 100 \$10.00, 1000 \$90.00

Orange Cup (Poetaz). Yellow perianth with orange cup shading to red at margin. Suitable for medium early forcing, blooming in 3 weeks from January 10th.

Doz. 75c, 100 \$4.50, 1000 \$39.00

Poeticus Ornatus. White perianth with red edged yellow center. For outdoors or midseason forcing, blooming in 3 weeks from January 15th.

Doz. 65c, 100 \$3.75, 1000 \$33.00

Sir Watkin (Incomparabilis). Large and fragrant yellow. Valuable for medium late forcing, blooming in 3 weeks from February 1st.

Doz. 75c, 100 \$4.50, 1000 \$42.00

Sulphur Phoenix (Double). Beautiful fully double sulfur white flower. Excellent for outdoor blooms, unexcelled for cutting.

Doz. 75c, 100 \$4.50, 1000 \$42.00

Von Sion (Double). The standard double trumpet variety. Golden yellow, excellent for potting, blooming medium early in 4 weeks from January 1st.

Doz. 85c, 100 \$5.25, 1000 \$48.00

White Lady (Leeds). White perianth and small yellow cup. Medium late forcer, blooming in 3 weeks from January 25th.

Doz. 65c, 100 \$3.75, 1000 \$33.00

Double Jonquils. For outdoor planting, naturalizing.

Doz. 70c, 100 \$4.00, 1000 \$35.00

Hyacinths

Pink and Red Shades

Gertrude. Deep rose pink compact flower, excellent for early forcing or bedding.

Lady Derby. Fine pink for very early forcing, large bells and spikes.

La Victoire. Bright carmine red, good for bedding and fair for midseason forcing.

Mareoni. Deep rose pink. Very good. About same shade as Gertrude forcing a trifle later.

Queen of the Pinks. Very fine bright but deep rose pink and the best for late forcing. Excellent bedder also.

Yellow Varieties

City of Haarlem. Fine large bright golden yellow spikes. For midseason or late forcing or bedding.

Prince Henry. The best yellow hyacinth for early forcing.

White Varieties

L'Innocence. Most popular of all white hyacinths with both florists and private gardens. Large well formed but loose spike. For early or midseason forcing and bedding.

Queen of the Whites. Splendid pure white spike. Valuable for late forcing.

Blue Shades

Hismarek. Light sky blue, large and unexcelled for early forcing.

Grand Maitre. Perhaps the most popular of all blue hyacinths. Very fine deep porcelain blue producing most attractive spikes. For forcing best suited to medium early and midseason use.

King of the Blues. Very dark glossy blue with well formed spike and fairly short stems. Unexcelled as dark shade for late forcing.

Myosotis. Light or pale lilac blue, some considering it the best light blue.

Perle Brilliant. Light blue with an extra large spike, excellent for second early forcing.

Queen of the Blues. One of best for midseason and late forcing. Beautiful light blue with a silvery sheen.

Prices on Hyacinths

We can supply all named Hyacinths in the following sizes:

	Doz.	100	1000
18-19 ctm (First size)	\$1.20	\$8.50	\$82.00
17-18 ctm (Forcing size)	1.10	7.50	70.00
15-16 ctm (Bedding size)	.90	5.50	52.00

Crocus Bulbs

First size bulbs in named varieties.

Baron Von Brunow. Dark blue.

Mont Blanc. Fine pure white.

Mammoth Yellow. The best yellow.

Sir Walter Scot. White, striped purple.

Any above per 100 \$1.80, per 1000 \$16.00

Separate Colors and Mixed

These are good sized bulbs, but slightly smaller than the named varieties.

Blue **Yellow** **Per 100**

White **Striped** **\$1.50**

All Colors Mixed **Per 1000**

\$12.00

Your Reward For Early Bulb Orders

To help us correctly gauge our importations we are willing to make this special inducement on bulb orders to reach us before July 1st. You may select any other bulbs quoted in this catalog up to 5% of the value of your order. For instance, if your bulb order amounts to \$100.00 you may select extra, free of charge, \$5.00 worth of any other bulbs listed here that you may wish to try, small quantities of several varieties if you wish. This free offer applies only on orders received by us July 1st or before.

We will be glad to quote you prices on other bulbs by letter, namely, Paper White Narcissus, Snowdrops, Chiodoxa, Grape Hyacinths and Scillas.